

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	("6753784.pn.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 13:46
S2	1	"6753784".PN.	USPAT	OR	OFF	2005/09/19 13:50
S3	5439	weather same (detect detection detecting detector)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:08
S4	667	S3 same (transmit transmitter transmits)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:09
S5	391	S4 same (receive receiver receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:49
S6	70	S5 same response	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 13:54
S7	15	S5 same (control adj (signal signals))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 13:54
S8	12217	weather same (detect detection detecting detector sense sensor monitor monitors monitoring)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:21
S9	1246	S8 same (transmit transmitter transmits)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 14:24
S10	676	S9 same (receive receiver receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 14:24
S11	22	S10 same (control adj (signal signals))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 14:25
S12	113695	(weather environment) same (detect detection detecting detector sense sensing sensor monitor monitoring)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:09

## EAST Search History

S13	7026	S12 same (transmit transmitter transmits)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:43
S14	24	S13 same (plurality with receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:11
S15	5323	(transmit transmitter transmitting) same (plurality with receivers)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/19 15:22
S16	4	S15 same (response adj system)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/19 15:23
S17	25557	(transmitter) same (receivers)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/19 15:23
S18	665	S17 same (control adj signal)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/19 15:23
S19	111	S18 same (infrared rf (radio adj frequency))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/19 15:24
S20	24	S19 same (response)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/19 15:24
S21	376	S13 same receivers	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:44
S22	25	S21 same (control adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:45
S23	232	S21 same signal	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:47
S24	17783	response adj system	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:48
S25	5	S24 same transmitter same (plurality with receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:48

## EAST Search History

S26	2	S4 same (plurality near1 receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:57
S27	546275	(response responsive) same device	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:57
S28	26151	(response responsive) adj device	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 16:07
S29	627	radio adj tower	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:21
S30	66	S29 same transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:22
S31	1	S30 same (plurality with receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:21
S32	115391	tower	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:22
S33	6695	S32 same (monitor monitoring sense sensor detect detector detection detecting)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:23
S34	1586	S32 same transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:30
S35	6	S34 same (plurality near1 receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:23
S36	240	S32 same transmitter same receivers	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:30
S37	17	S32 same transmitter same (plurality with receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:36

## EAST Search History

S38	107847	(environment weather) same (detect detector detection sensor sense sensing monitor monitoring)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:41
S39	10692	S38 same response	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:42
S40	5	S39 same transmitter same (plurality with receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:42
S41	303	S39 same (control adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:39
S42	460	S39 same (control adj (signal signals))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:40
S43	27	S42 same transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:41
S44	0	S43 same receivers same (plurality with receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:40
S45	0	S43 same (plurality with receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:41
S46	16590	plurality with receivers	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:41
S47	12297	(weather) same (detect detector detection sensor sense sensing monitor monitoring)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:41
S48	1184	S47 same response	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:42
S49	2	S48 same transmitter same (plurality with receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 10:42

## EAST Search History

S50	2	"6753784"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 13:51
S51	7584	weather.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 14:02
S52	433	weather same alert same system	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 14:02
S53	18	weather adj alert adj system	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 14:08
S54	0	S53 same transmitter same (plurality with receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 14:03
S55	176691	weather	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 14:08
S56	28	S55 same transmitter same (plurality with receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 14:09
S57	1874	(plurality with transmitters) same (plurality with receivers)	USPAT	OR	OFF	2005/09/20 15:10
S58	3431	(plurality with transmitters) same (plurality with receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 15:11
S59	76	S58 same (control adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 15:10
S60	0	S59 same weather	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 15:10
S61	9	S55 same (plurality with transmitters) same (plurality with receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 15:12

## EAST Search History

S62	260	(monitor and response) adj system	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 15:12
S63	0	("monitor and response") adj system	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 15:13
S64	448289	(monitor monitoring detect detecting detector detection sense sensor) same (response)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 15:16
S65	1099	S64 same weather	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 15:14
S66	2	S65 same (plurality with transmitters) same (plurality with receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 15:14
S67	60183	S64 same (condition weather abnormal)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 15:16
S68	147	S67 same (transmitters) same (receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 15:17
S69	12	S67 same (plurality with transmitters) same (plurality with receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/20 15:17
S70	1244	361/117	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/26 11:08
S71	206486	(transmitter transmitters) same (receiver receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/26 11:09
S72	4619	(transmitter) same (plurality with receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/26 11:10
S73	28	S72 same weather	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/26 11:30

## EAST Search History

S74	842	S72 same (monitor monitors monitoring detect detecting detection)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/26 11:49
S75	19	S74 same (weather lightning rain storm wind snow temperature humidity hail sleet ice)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/26 11:48
S76	7585	weather.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/26 11:47
S77	12768	S71 same (weather lightning rain storm wind snow temperature humidity hail sleet ice)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/26 11:48
S78	3181	S77 same (monitor monitors monitoring detect detecting detection)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/26 11:49
S79	1272	S77 same (monitor monitors monitoring detect detecting detection)	USPAT	OR	OFF	2005/09/26 11:50
S80	137	S79 same (response action)	USPAT	OR	OFF	2005/09/26 12:10
S81	17	"3970898"	USPAT	OR	OFF	2005/09/26 12:11
S82	6	(("3970898") or ("4433607") or ("5877698") or ("5959815") or ("6104582") or ("6404880")).PN.	USPAT; USOCR	OR	OFF	2005/09/26 12:19
S83	17	(("3970898") or ("4176898") or ("4433607") or ("4725886") or ("4792806") or ("4914444") or ("4916539") or ("5140419") or ("5291208") or ("5453899") or ("5521603") or ("5721659") or ("5877698") or ("5923516") or ("5959815") or ("6104582") or ("6404880")).PN.	USPAT; USOCR	OR	OFF	2005/09/26 15:22
S84	0	("20020075155A1").PN.	US-PGPUB	OR	OFF	2005/09/26 15:22
S85	0	("75155A1").PN.	US-PGPUB	OR	OFF	2005/09/26 15:22
S86	0	("75155A1").PN.	US-PGPUB	OR	OFF	2005/09/26 15:22
S87	672	notification.ti.	US-PGPUB	OR	OFF	2005/09/26 15:35
S88	1	("6633240").PN.	USPAT; USOCR	OR	OFF	2005/09/26 15:35
S89	1	("3995273").PN.	USPAT; USOCR	OR	OFF	2005/09/27 10:28
S90	1	("5554979").PN.	USPAT; USOCR	OR	OFF	2005/09/27 15:46

## EAST Search History

S91	15712	transmitter same receivers	USPAT	OR	OFF	2005/09/27 15:46
S92	15784	S91 saem	USPAT	OR	OFF	2005/09/27 15:48
S93	35	S91 same (control adj signal) same infrared	USPAT	OR	OFF	2005/09/27 15:50
S94	11	S91 same ((control adj signal) with infrared)	USPAT	OR	OFF	2005/09/27 16:57
S95	0	(monitor monitoring detect detecting detection) same ("weather monitoring and notification service")	USPAT	OR	OFF	2005/09/27 16:58
S96	3541	(monitor monitoring detect detecting detection) with notification	USPAT	OR	OFF	2005/09/27 16:59
S97	62	S96 same (control adj signal)	USPAT	OR	OFF	2005/09/27 16:58
S98	14	((monitor monitoring detect detecting detection) with notification) same weather	USPAT	OR	OFF	2005/09/27 17:01
S99	0	((monitoring adj device) with notification) same weather	USPAT	OR	OFF	2005/09/27 17:02
S100	0	((monitoring adj device) with notifications) same weather	USPAT	OR	OFF	2005/09/27 17:02
S101	1506	notification adj service	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/28 08:07
S102	91	S101 same monitoring	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/28 08:07
S103	19	S102 same device	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/28 08:11
S104	2	S102 same weather	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/28 09:32
S105	1	("6674625").PN.	USPAT; USOCR	OR	OFF	2005/09/28 09:32
S106	0	guillory-andre.in.	USPAT	OR	OFF	2005/10/13 12:21
S107	0	guillory-andre.in.	US-PGPUB	OR	OFF	2005/10/13 12:23
S108	10	guillory.in.	US-PGPUB	OR	OFF	2005/10/13 12:23
S109	1	("6633240").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/21 07:44

## EAST Search History

S11 0	13820	weather same (detect detector detecting detected monitor monitoring monitored sense sensor sensing)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/24 12:25
S11 1	5	S110 same (automatic near response)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/24 12:27
S11 2	1061	S110 same automatic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/24 12:27
S11 3	184	S112 same response	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/24 13:41
S11 4	1265	361/117	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/24 13:41
S11 7	0	S114 and (weather same warning same response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 13:43
S11 8	144	(weather same warning same response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 13:44
S11 9	50	S118 and actuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 13:44
S12 0	20	S119 and (automatic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 13:45
S12 2	7	S120 and (transmitter or reciever or transceiver)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 13:46

## EAST Search History

S12 3	30	("2128816"   "2292860"   "2594371"   "2735962"   "2942154"   "3223917"   "3388297").PN. OR ("3970898").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/24 14:59
S12 4	2	(("5291208") or ("6172431")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/28 11:31
S12 5	471739	transmitter\$1 receiver@1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:31
S12 6	1043609	transmitter\$1 receiver\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:32
S12 7	273839	transmitter\$1 same' receiver\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:32
S12 8	273839	transmitter\$1 same receiver\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:36
S12 9	26	S128 same reponse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:32
S13 0	33679	S128 same response	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:35
S13 1	2571	S130 same (control adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:35

## EAST Search History

S13 2	7	S131 same (weather lightning storm rain\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:35
S13 3	0	S131 same (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:35
S13 4	452123	(weather lightning storm rain\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:35
S13 5	11317	S134 same response	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:35
S13 6	0	S135 same (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:36
S13 7	342	S135 same transmitter\$1 same receiver\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:36
S13 8	0	S137 same (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 11:36
S13 9	56962	signal same infrared	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/01 08:16
S14 0	30723	S139 same (transmit\$5 receiv\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/01 08:47

## EAST Search History

S14 1	3810	S140 same response	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/01 08:18
S14 2	24	S141 same (weather storm lightning)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/01 08:23
S14 3	147	S140 same (weather storm lightning)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/01 08:32
S14 4	8	("20020158215"   "3745350"   "4693602"   "4760272"   "5373367"   "5444530"   "5528224"   "5604590").PN. OR ("6914674").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/01 08:28
S14 5	20649	S139 same (transmit\$5 receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/01 08:33
S14 6	88	S145 same (weather storm lightning)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/01 08:34
S14 7	1104	S139 same transmit\$5 same receivers	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/01 08:33
S14 8	6	S147 same (weather storm lightning)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/01 08:35
S14 9	127	S147 and (weather storm lightning)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/01 08:35
S15 0	20156	S139 same (transmit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/01 08:48
S15 1	1104	S150 same (receivers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/01 08:48
S15 2	127	S151 same (response respond )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/01 08:49

## EAST Search History

S15 3	4	S152 same (weather rain storm lightning snow)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/01 08:49
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